

Sir: 03/20/00

Transmitted herewith for filing is the Patent Application of:

Inventor: MU-CHI CHIANG, HSIEN-CHIN LIN AND JIAW-REN SHIH

For: A NOVEL METHOD FOR IMPROVING HOT CARRIER LIFETIME VIA A NITROGEN IMPLANTATION

PROCEDURE PERFORMED BEFORE OR AFTER A TEOS LINER DEPOSITION

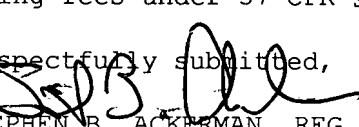
Enclosed are:

- 4** sheets of drawing(s) - formal.
- An assignment of the invention to **Taiwan Semiconductor Manufacturing Company**
- An associate power of attorney

The filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	23 -20=	3
INDEP CLAIMS	2 -3=	0
MULTIPLE DEPENDENT CLAIM PRESENTED		+ 260 =
	SUB TOTAL	\$ 744.
	ASSIGNMENT	\$40.
	TOTAL	\$ 784.

- Please charge my Deposit Account No. 19-0033 in the amount of \$ 784. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 CFR §1.16.
- Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

STEPHEN B. ACKERMAN, REG. NO. 37,761

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